UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,433	05/05/2006	Keiji Icho	2006_0658A	2808
52349 7590 11/24/2009 WENDEROTH, LIND & PONACK L.L.P. 1030 15th Street, N.W. Suite 400 East Washington, DC 20005-1503			EXAMINER	
			MALANGONE, CARMINE	
			ART UNIT	PAPER NUMBER
			2423	
			MAIL DATE	DELIVERY MODE
			11/24/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Annicant(a)
Supplemental	Application No.	Applicant(s)
Notice of Allowability	10/578,433	ICHO ET AL.
Notice of Allowability	Examiner	Art Unit
	CARMINE MALANGONE	2423
The MAILING DATE of this communication and All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOLNOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.	IS (OR REMAINS) CLOSED in this ap 85) or other appropriate communication • RIGHTS. This application is subject t	plication. If not included n will be mailed in due course. THIS
1. This communication is responsive to <u>11-16-2009</u> .		
2. The allowed claim(s) is/are 3,8 and 9.		
 3. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents h 2. Certified copies of the priority documents h 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ave been received. ave been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDC THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which		
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") (a) ☐ including changes required by the Notice of Draftsp 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examir Paper No./Mail Date Identifying indicia such as the application number (see 37 CF) 	person's Patent Drawing Review (PTO ner's Amendment / Comment or in the C R 1.84(c)) should be written on the drawi	Office action of ngs in the front (not the back) of
each sheet. Replacement sheet(s) should be labeled as such 6. DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREMENT	eposit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-94		(PTO-413),
3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	Paper No./Mail Da 7.	te ment/Comment
4. Examiner's Comment Regarding Requirement for Depos	sit 8.	ent of Reasons for Allowance

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

of Biological Material

9. Other ____.
/Andrew Y Koenig/

Supervisory Patent Examiner, Art Unit 2423

Application/Control Number: 10/578,433 Page 2

Art Unit: 2423

DETAILED ACTION

Allowable Subject Matter

1. Claims 3 and 8-9 are allowed.

2. The following is an examiner's statement of reasons for allowance:

Regarding Independent Claims 1 and 8-9, prior art of record fails to show or reasonably suggest the claimed invention taken as a whole, specifically with regards to a recommendation factor calculation subunit configured to calculate a recommendation factor for a television program by calculating with respect to each of a plurality of categories, a difference of a corresponding category evaluation value and a corresponding user preference factor, summing the calculated differences across all categories, subtracting the summation of the differences from the total number of categories and setting the value obtained as the recommendation factor for that television program.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CARMINE MALANGONE whose telephone number is

Application/Control Number: 10/578,433 Page 3

Art Unit: 2423

(571)270-5682. The examiner can normally be reached on Monday - Friday, 8:30 - 5:00

EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Andrew Y. Koenig can be reached on (571)272-7296. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

C.M.

/Andrew Y Koenig/

Supervisory Patent Examiner, Art Unit 2423